

This figure displays a sequence alignment of various JNK isoforms, including 17542238.w, 17544502.w, JNK3.h, 1jnk_JNK, 6678802.m, 7710060.m, JNK1.h, 6981528.m, 8394233.m, JNK2.h, 8393749.m, 31202575.i, 31202573.i, 24583285.f, 25145064.w, 31197863.i, 17539320.w, 17539322.w, and 17537335.w. The alignment highlights conserved regions with a black background and varying degrees of conservation with colored boxes (red, green, blue, yellow). The x-axis at the top indicates positions 10, 20, 30, 40, 50, 60, 70, 80, 90, 100, 110, 120, 130, 140, 150, 160, 170, 180, and 190. The y-axis on the left lists the isoforms. The alignment shows a highly conserved N-terminal domain and more variability in the C-terminal domain.